

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of)
)
SHIRAI et al.)
)
Application Number: To be Assigned)
)
Filed: Concurrently Herewith)
)
For: CHEMICAL SUBSTANCE MEASURING APPARATUS)
)
USING OPTICAL WAVEGUIDES)
)
ATTORNEY DOCKET NO. HITA.0483)

**Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231**

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

This Information Disclosure Statement is submitted with the initial filing of the application. Accordingly, no fee is due or payable at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

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U.S. Department of Commerce Patent and Trademark Office	APPLICANT Shirai et al.	
Information Disclosure Statement by Applicant	FILING DATE Concurrently Herewith	GROUP

U.S. Patent Documents

Foreign Patent Documents

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

		Biacore 2000, Product Information, "High Sensitivity Automated Analysis System", December 2001, 2 pages
		Biacore 3000, Product Information, "The High Performance Research System", March 2003, 12 pages
		The Electronic Toolbox, Part I, Analytical Chemistry, Vol. 57 (September 1985), edited by Raymond E. Dessy, pp. 1188A-1202A
		L.M. Lechuga, A.T.M. Lenferink, R.P.H. Kooymen and J. Greve, "Feasibility of Evanescent Wave interferometer Immunosensors for Pesticide Detection: Chemical Aspects", 1995 Elsevier Science S.A., Sensors and Actuators B24-25, 1995 Elsevier Science SA, pp. 762-765

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

PTO1449